Applicant: Knopfle et al. Serial No.: 10/759,458

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IN THE CLAIMS:

1. (Currently Amended) A measuring device for bone screws having

different shaft diameters, comprising:

a body having a surface and an edge with a face running essentially vertically to

the surface at the edge;

multiple receiving grooves defined in the surface for receiving the bone screws,

each of the receiving grooves having an open end in the face of the body at the edge of

the body;

a length measuring scale defined at each of the receiving grooves for measuring

the bone screws; and

a limit stop associated with each of the receiving grooves for cooperating with a

received bone screw, each limit stop including two limiting elements projecting

upwardly from the surface and defining a channel between the two limiting elements

extending downwardly below the surface, the two limiting elements having a spacing

between each other that defines a selectivity with respect to the shaft diameter of the

bone screw which can be measured in the associated receiving groove,

wherein the limit stops are arranged in the region of the face at the edge of the

body to form part of the face.

2. (Currently Amended) The measuring device according to claim 1,

wherein the body defines measuring device further comprises multiple openings with

different opening cross-sections, at least one opening being associated with each of the

individual receiving grooves and the opening cross-section of the at least one opening

which is associated with a particular receiving groove being adapted to the associated

selectivity.

3. (Original) The measuring device according to claim 2, wherein the

openings are arranged in the surface in which the receiving grooves are formed.

4-5. (Canceled)

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6. (Original) The measuring device according to claim 1, wherein the limit

stops are formed to cooperate with undersides of screw heads.

7. (Canceled)

8. (Original) The measuring device according to claim 1, wherein the

receiving grooves have an open angle range between 20° and 240° with reference to the

surface, with respect to an axis of symmetry which runs along their axial extension.

9. (Original) The measuring device according to claim 8, wherein the open

angle range is less than approximately 175°.

10. (Currently Amended) A measuring system comprising:

a body having a surface and an edge with a face running essentially vertically to

the surface at the edge;

multiple bone screws having different shaft diameters;

multiple receiving grooves defined in the surface for receiving the bone screws,

each of the receiving grooves having an open end in the face of the body at the edge of

the body;

a length measuring scale defined at each of the receiving grooves for measuring

the bone screws; and

a limit stop associated with each of the receiving grooves to cooperate with a

received bone screw, each limit stop including two limiting elements projecting

upwardly from the surface and defining a channel between the two limiting elements

extending downwardly below the surface, the two limiting elements having a spacing

between each other that defines a selectivity with respect to the shaft diameter of the

bone screw which can be measured in the associated receiving groove,

wherein the limit stops are arranged in the region of the face at the edge of the

body to form part of the face.

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11. (Previously Presented) The measuring system according to claim 10,

wherein the bone screws have differently dimensioned transitions from screw shaft to a

screw head.

12. (Original) The measuring system according to claim 10, further including

a bone drill, in such a form that is insertable to different depths into a bone or bone

fragment.

13. (Original) The measuring system according to claim 12, wherein

information about a current drilling depth is attached to the bone drill, and corresponding

information is provided on to the measuring device.

14. (Previously Presented) The measuring system according to claim 13,

wherein the information about the drilling depth includes a color scale.

15-18. (Canceled)